

ATTY DKT: INSL:0035

## PATENT APPLICATION

**Title:** System And Method For Synchronizing Data Transmission Across A Variable Delay Interface

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**Cross-Reference to Related Application(s)**

5 The present application is based on U.S. Provisional Application entitled "System And Method For Synchronizing Data Transmission Across an Interface With Variable Timing", Application number 60/261,436 filed January 11, 2001, which is hereby incorporated by reference in its entirety.

**Field of the Invention:**

10 The present invention relates to LAN communications, and more particularly to a system and method for synchronizing data transmission across a variable delay interface with indeterminate delay or latency.

**Description of Related Art:**

15 Network communication is a growing area of technology, both for business and home applications. A network system enhances communication and provides a suitable environment for enhanced productivity and capabilities, both at home and in the workplace. It is becoming more advantageous and common for small businesses and home environments to include a local area network (LAN) that is connected to external networks, such as the Internet, that provides access to common databases and libraries and the like, and that enables 20 communication between multiple devices that support various services, such as file sharing, printing, faxing, e-mail, voice-over-IP, video streaming, video conferencing, etc.